## Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 6/26/2014

| Instrument Serial Number: 010557 |           |                                  | As of 26-Jun-14 |
|----------------------------------|-----------|----------------------------------|-----------------|
| Start Date                       | End Date  | Agency Name                      |                 |
| 24-Jun-14                        |           | DFS Central Lab                  |                 |
| 07-Jan-09                        | 24-Jun-14 | Richmond County Sheriff's Office |                 |
| 15-Aug-08                        | 07-Jan-09 | DFS Central Lab                  |                 |

### INTOX EC/IR II

### **Quality Assurance Worksheet**

6/24/2014 Instrument Serial Number 010557 Worksheet Start Date Location Northern Neck Regional Jail 3908 Richmond Rd Warsaw VA 22572 Address **DFS** Technician Donald Hall License No. 21250 Laboratory ✓ On-Site Site Specification: No detrimental environmental conditions exist. V Instrument Barometer (mm HG) 760 Reference Barometer (mm HG) 762 009109 **RB** Calibration Due 8/1/2014 Reference Barometer(RB)Serial # Measurement Assurance Check Sample 1 0.302 Standard (sea level) **PA Target** minimum maximum 0.300 0.300 0.291 0.309 Sample 2 0.302 Sample 3 0.301 Precision sample min sample max 0.001 0.301 0.302 Sample 1 0.101 Standard (sea level) **PA Target** minimum maximum Sample 2 0.101 0.100 0.097 0.100 0.103 Precision sample min sample max Sample 3 0.101 0 0.101 0.101 AG227501-22 Dry gas standard Lot No. (with tank no.) Supplies Replaced dry gas standard (+O-ring) Mouthpieces Installed at Location Certificates of Analysis Operator Worksheet Removed to DFS-Central Other: Notes:

| Instrument Serial Number   | 010557                |  | Certification Date                      |                                  |
|--|-----------------------|--|---|----------------------------------|
| Calibrated   | ☐ Certified           | <b>▽</b> Meas                            | urement Assurance                       | Check                            |
| ✓ Instrument Test<br>(Successful completion denotes sa               | itisfactory condition |  | leshooting/Maintenand                   | ce Worksheet Completed           |
| Standard (sea level)<br>0.250<br>Precision<br>0                      | PA Target             | minimum<br>0.000<br>sample min<br>0.000  | maximum<br>0.000<br>sample max<br>0.000 | Sample 1<br>Sample 2<br>Sample 3 |
| Standard (sea level)<br>0.150<br>Precision<br>0                      | PA Target             | minimum<br>0.000<br>sample min<br>0.000  | maximum<br>0.000<br>sample max<br>0.000 | Sample 1<br>Sample 2<br>Sample 3 |
| Standard (sea level)<br>0.080<br>Precision<br>0                      | PA Target             | minimum<br>-0.003<br>sample min<br>0.000 | maximum<br>0.003<br>sample max<br>0.000 | Sample 1<br>Sample 2<br>Sample 3 |
| Standard (sea level)<br>0.020<br>Precision<br>0                      | PA Target             | minimum<br>-0.003<br>sample min<br>0.000 | maximum<br>0.003<br>sample max<br>0.000 | Sample 1<br>Sample 2<br>Sample 3 |
| All measurements are in g/210L<br>Estimation of Uncertainty of Measu | rement and tracea     | ability records a                        | are located within the                  | Breath Alcohol Section           |
| DFS Technician   | Donald "              | Hall                                     | Date                                    | 6/26/14                          |

Mosk

Issuing Analyst

Date



# COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

# CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| NAME OF ACCUSED  |  | NAME OF COURT   |  |
|--|--|---|--|
| INSTRUMENT, TEST,  |  | DFS   |  |
| BREATH ANALYSIS  |  |   |  |
| SAMPLE EXAMINED AND TEST CONDUCTED BY  | ····   | AGENCY  |  |
| HALL, DONALD, B  |  | DFS Central   | Lab  |
| DFS LICENSE NUMBER   | LICENSE EXPIRES  | DATE TEST CONDUCTED   |  |
| 21250  | 10/01/2014   | 06/24/2014  |  |
| TEST EQUIPMENT NUMBER 010557   |  |   |  |
| RESULTS: TIME SAMPLE TAKEN _1  | 2:58 EDT   |   |  |
| SAMPLE'S ALCOHOL CONTENT _0  | .00  | G   | FRAMS PER 210 LITERS OF BREATH   |
| ATTEST:  I CERTIFY THAT THE ABOVE IS AN ACCURATE EQUIPMENT AND IN ACCORDANCE WITH THE CONDUCTED IN ACCORDANCE WITH THE TEST THE ACCUSED WAS ADVISED OF HIS MENT USED TO PERFORM THE BREATH TEST, THIS DAY OF  BREATH TEST OPERATOR | E METHODS APPROVE<br>THE DEPARTMENT'<br>RIGHT TO OBSERVE T<br>AND THAT I POSSESS | D BY THE DEPARTMENT O<br>S SPECIFICATIONS; T<br>THE PROCESS AND SEE THI<br>A VALID LICENSE TO CON | OF FORENSIC SCIENCE; THAT THE TEST WAS<br>THAT PRIOR TO ADMINISTRATION OF<br>E BLOOD ALCOHOL READING ON THE EQUIP. |
| BREATH TEST OFERATOR   |  |   |  |
| ☐ I HAVE RECEIVED A COPY OF THIS   | S CERTIFICATE OF   | ANALYSIS  | SUBJECT'S SIGNATURE  |
| ☐ SUBJECT REFUSED TO SIGN FOR C  | OPY OF CERTIFICA   | ATE OF ANALYSIS   | OPERATOR'S SIGNATURE   |



#### IntoxNet MIS Report Report Generated 25 Jun 2014 at 16:49

Test Results

#### Instrument Serial Number 010557

Test # 000332 Subject Test Test Location 1 Department of

Test Date 24 Jun 2014

Test Location 2 Forensic Science

Test Time 12:51

Test Location 3

System Check Passed

Remote/Local Local Operator's First Name DONALD

Operator's Last Name HALL

Agency DFS Central Lab

Card Serial Number 121250 Subject's Last Name INSTRUMENT

Subject's Middle Initial

Data Type BLK

Blow Sample Number

Blow Sample Number 2

**Driver's License Number** 

**Driver's License State** 

Subject's Date of Birth 00/00/0000

Effective Date 10/01/2012

Subject's First Name TEST Subject's Sex Male

Expiration Date 10/01/2014

Operator's Middle Initial B

Driver's License Expiration 00/00/0000

Court Name DFS

License Number 21250

End Date 24 Jun 2014 End Time 12:59 Result Time 12:58 Result Date 24 Jun 2014 Result 0.00 Data Type DIAG Sample Value Pass Sample Time 12:51 Data Type BLK Sample Value Sample Time 12:52 0.000 Data Type CHK Sample Value 0.101 Sample Time 12:53 Sample Time 12:54 Data Type BLK Sample Value 0.000 Data Type SUBJ Sample Value Sample Time 12:55 0.000 Data Type BLK Sample Time 12:56 Sample Value 0.000 Sample Time 12:58 Data Type SUBJ Sample Value 0.000

Sample Value

Standard Type Dry Gas Std Standard Lot Number AG227501-22

Tank Pressure 340

Blow Duration 3.78 sec Blow Duration 3.80 sec

0.000

Barometric Pressure 759 mmHg Blow Volume 1895 cc Blow Volume 1933 cc

12:55 End-of-Blow Time End-of-Blow Time 12:58

Sample Time 12:59

Tamper Evident Stamp 2cca2036

Test Status Success

Test Status Code 0

Standard Value 0.100

Standard Expiration Date 10/01/2014

Department of Forensic Science

Serial Number: 010557 Test Number: 333 Test Date: 06/24/2014 Test Time: 13:01 EDT

Dry Gas Target: 0.100 Lot Number: AG227501-22 Exp Date: 10/01/2014 Tank Pressure: 340 psi Barometric Pressure: 759 mmHg

System Check: Passed

| Test | g/210L | Time  |
|------|--------|-------|
| BLK  | 0.000  | 13:01 |
| CHK  | 0.101  | 13:02 |
| BLK  | 0.000  | 13:04 |
| CHK  | 0.101  | 13:05 |
| BLK  | 0.000  | 13:06 |
| CHK  | 0.101  | 13:07 |

Test Status: Success

Calibration CRC: 3E7EEA90

### Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010557 Test Number: 334 Test Date: 06/24/2014 Test Time: 13:09 EDT

Dry Gas Target: 0.300 Lot Number: AG334603-07 Exp Date: 12/12/2015 Tank Pressure: 203 psi Barometric Pressure: 759 mmHg

System Check: Passed

| Test | g/210L | Time  |
|------|--------|-------|
| BLK  | 0.000  | 13:10 |
| CHK  | 0.302  | 13:11 |
| BLK  | 0.000  | 13:12 |
| CHK  | 0.302  | 13:13 |
| BLK  | 0.000  | 13:15 |
| CHK  | 0.301  | 13:16 |

Test Status: Success

Calibration CRC: 3E7EEA90